Chester Regional Medical Center

Healthcare Associated Infections Report - February 1, 2009 Surgical Site Infection (SSI) Rate by Procedure and Risk Index 07/01/2007 - 11/30/2008

Procedure	Risk Category ^{1,2,3}	No. of Infections	No. of Specific Procedures Performed ⁴	Infection Rate (per 100 Procedures)
Abdominal Hysterectomy	1	*	2	*
Vaginal Hysterectomy	0	*	1	*
	1,2,3	0	18	0.00
Cholecystectomy (Gallbladder Surgery)	0,1,2,3	0	20	0.00
	Outpatient	0	21	0.00
Hip Prosthesis (Replacement)	1	0	6	0.00
Knee Prosthesis (Replacement)	1	*	3	*
	2,3	*	1	*

^{1.} Basic SSI Risk Index: NHSN assigns surgical patients into risk categories based on the presence of one or more of three major risk factors. For further explanation see <u>Definition of Terms</u>.

^{2.} If there is more than one risk category in a row (e.g., 2, 3), it means that the risk of infection between the individual categories was not different statistically, so the data from those categories shown were combined.

^{3.} If you do not see a risk category, it means that no surgeries were performed for that particular risk category.

^{4. * =} Too few procedures. Reporting on too few procedures is a risk to patient confidentiality. If five or fewer surgical procedures are performed, the report for the number of infections will be deferred until more procedures are performed.

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Central Line Associated Blood Stream Infection (CLABSI) Rate 07/01/2007 - 11/30/2008

Location ¹	No. of Infections	No. of Central Line Days ²	Infection Rate (per 1000 Central Line Days)
Medical/Surgical Intensive Care Unit	0	166	0.0

- 1. The specific patient care area in which a patient is assigned while receiving care in the healthcare facility.
- 2. Central line days are the total number of days a central line is in place for all patients in selected hospital locations. A central line day calculation example can be found in the Definitions of Terms.

Hospital Profile

Average Daily Census:

20

Lab Capabilities: Does this hospital's laboratory use the Clinical and Laboratory Institute (CLSI) antimicrobial susceptibility standards?

Yes

Infection Control Process

Number of Infection Control Practitioners:

1

Total hours per week performing surveillance:

16

Total hours per week for infection control activities other than surveillance:

13